Declassification Review by NGA/DoD

P 272146Z

FM NPIC WASHDC

TO RUCSC/SAC OFFUTT AFB OMAHA NEB
RUCVAA/4080 STRAT WG OL 19 BARKSDALE AFB LA
RUCVAA/2D RTS BARKSDALE AFB LA
RUEAHQ/DIA WASHDC
RUECYH/NAVRECONTECHSUPPCEN SUITLAND MD
RUEPIA/CIA WASHDC
RUWBKN/15TH AF MARCH AFB RIVERSIDE CALIF
RUWGAA/2AF BARKSDALE AFB LA
BT
S E C R E T CITE NPIC 3377.

1034 NOV 27 22 50 Z

OUT54548

30 NOA

HFS H

WCB B

Die \_\_\_\_

-OPS FILES-

- 15TH AF (FOR DI), SAC (FOR DIM/GOLDEN TREE/DOCR, DM 4) 2D AF (FOR DI).
- 1. CAMERA B-15 WAS USED IN MISSION 3970 FLOWN ON 24 NOVEMBER 1964. PROCESSING WAS ACCOMPLISHED BY BARKSDALE AFB.
  - 2. ORIGINAL NEGATIVE:
- A. THE EXPOSURE WAS ADEQUATE, BUT THE DENSITY OF THE NEGATIVE APPEARED HEAVIER THAN USUAL. THE RESOLUTION IS GOOD.
- B. 9R SIDE: A PLUS DENSITY LINE RUNS CONTINUOUSLY FROM
  HEAD TO TAIL, PARALLEL TO AND 3.25" FROM THE INBOARD EDGE. ROLLER
  CHATTER APPEARS OCCASIONALLY ALONG THE OUTBOARD SIDE. CHEMICAL
  AND/OR WATER SMEARS ARE FOUND FROM FRAME 684 TO THE END OF THE
  MISSION. THESE SMEARS APPEAR AS IF SOME LIQUID WAS SPATTERED ON
  THE EMULSION SIDE OF THE FILM AND A ROLLER SMEARED THE SPOTS.
  THE BASE SIDE ALSO HAS SMEARS. AFTER FRAME 1700 THESE SMEARS
  BECOME INFREQUENT. BLUE FOREIGN MATTER APPEARS ON FRAMES 1643
  AND 1644. MINOR PROCESSING STREAKS ARE PRESENT ALONG THE INBOARD
  EDGE THROUGHOUT AND ACROSS THE FILM ON FRAMES 1626-1634 AND 16361644. A LARGE BLISTER IS LOCATED IN FRAME 0192. THE INBOARD EDGE
  IS CRIMPED FROM FRAME 1609-1614. A TRANSVERSE FOGGED BAND IS

LOCATED ON FRAME 2723. THE METERING IS ALSO SLIGHTLY ERRATIC ON THIS FRAME. ON PART 9 THE HEAD AND TAIL IDENTS ARE SWITCHED. A MANUFACTURING SPLICE IS FOUND ON FRAME 0450 WITH ASSOCIATED STATIC FOGGING APPEARING ON FRAME Ø453.

- C. 9L SIDE: A PLUS DENSITY STREAK BEGINS AT THE INBOARD EDGE OF THE FILM ON FRAME 569 AND CONTINUES DIAGONALLY TO THE OUTBOARD EDGE OF FRAME 571. A MANUFACTURER'S SPLICE IS MADE IN FRAME 280 WITH ASSOCIATED STATIC TRACES OCCURRING ON FRAMES 280 AND 283. PLUS DENSITY SPOTS (EYELASHES) ARE NOTED ON FRAMES 1272, 2721 AND 2722. TRANSVERSE BANDS OF STATIC DISCHARGES ARE PRESENT ON FRAMES 2721, 2722 AND 2725. THE METERING STRIPE VARIED FROM 0.25" TO 0.68" DURING THIS MISSION.
  - D. BOTH SIDES: INTERMITTENT STATIC AND FOG OCCUR ALONG BOTH FILM EDGES THROUGHOUT THE MISSION. PRESSURE ROLLER STATIC FOGGING (CHATTER) IS PRESENT INTERMITTENTLY ALONG THE INBOARD EDGE OF THE FILM THROUGHOUT. A SLIGHT FLARE IS NOTED NEAR THE DATA CHAMBER. THIS FLARE IS ADJACENT TO THE INBOARD EDGE OF THE FILM AND COVERS APPROXIMATELY ONE SQUARE INCH. FRAMES ARE TITLED CONSECUTIVELY FROM ØØØØ THROUGH 2752.
  - E. THERE WERE NO MAJOR CAMERA MALFUNCTIONS OR PROCESSING PROBLEMS ENCOUNTERED DURING THE MISSION.
    - 3. POSITIVE:
      - A. PI SUITABILITY IS GOOD.
      - B. PRINTING AND PROCESSING ARE GOOD.
  - C. CLOUD OBSCURE OR DEGRADE APPROXIMATELY 20 PERCENT OF THE MISSION.

GP-1